

*Receipt*

9-27-05; 11:46AM; SSMP

; 5167424366

# 178



**SCULLY, SCOTT, MURPHY & PRESSER**  
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**FACSIMILE TRANSMISSION**

To: U. S. Patent and Trademark Office      Attention: Filing Receipt  
 Date: September 27, 2005  
 Fax # 703-746-9195      Pages 8  
 From: SCULLY, SCOTT, MURPHY & PRESSER

Re : Kazuhiko Inoue, et al.  
 U.S. Patent Appln. No. 10/518,859  
 BIODEGRADABLE RESIN, BIODEGRADABLE RESIN  
 COMPOSITION, BIODEGRADABLE MOLDED BODY,  
 METHOD OF PRODUCING BIODEGRADABLE RESIN  
Docket: 18493

**COMMENTS:**

The Filing Receipt for the above-identified Patent Application is missing the Assignment for Published Patent Application. Also Customer #23389 is for Correspondence Address only. It should read:

**ASSIGNMENT FOR PUBLISHED PATENT APPLICATION:  
 NEC CORPORATION OF TOKYO, JAPAN**

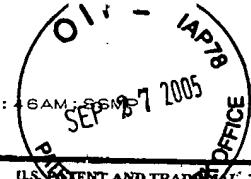
**POWER OF ATTORNEY: FRANK S. DIGILIO, REG. #31,346, PAUL J. ESATTO JR., REG. #30,749 MARK J. COHEN, REG. #32,211**

Please send to us a corrected Filing Receipt with the information as it is shown on the pages to follow.

Thank you.

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FORM PTO-1390 (Modified) (REV. 07-2004) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE		ATTORNEY'S DOCKET NUMBER <b>18493</b>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
INTERNATIONAL APPLICATION NO. <b>PCT/JP03/07594</b>	INTERNATIONAL FILING DATE <b>16 June 2003 (16.06.2003)</b>	PRIORITY DATE CLAIMED <b>17 June 2002 (17.06.2002)</b>
TITLE OF INVENTION <b>BIODEGRADABLE RESIN, BIODEGRADABLE RESIN COMPOSITION, BIODEGRADABLE MOLDED BODY, METHOD OF PRODUCING BIODEGRADABLE RESIN</b>		
APPLICANT(S) FOR DO/EO/US <b>KAZUHIKO INOUE, MIDORI YAMASHIRO, MASATOSHI IJI</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2))</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ul> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>10. <input checked="" type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p> <p>11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</p> <p>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</p>		
Items 13 to 23 below concern document(s) or information included:		
<p>13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>14. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</p> <p>17. <input type="checkbox"/> A substitute specification.</p> <p>18. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</p> <p>22. <input checked="" type="checkbox"/> Express Mail Label No. <b>EV-492-665-760-US</b></p> <p>23. <input checked="" type="checkbox"/> Other items or information:</p>		
Assignee: <b>NEC Corporation of Tokyo, Japan</b>		

U.S. APPLICATION NO (if known, see 37 CFR 1.5 <sup>a</sup> )	INTERNATIONAL APPLICATION NO. PCT/JP03/07594	ATTORNEY'S DOCKET NUMBER 18493																
24. The following fees are submitted:		<b>CALCULATIONS PTO USE ONLY</b>																
<b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)) :</b>																		
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO .....		\$1110.00																
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO .....		\$950.00																
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....		\$790.00																
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) .....		\$750.00																
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) .....		\$100.00																
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		<b>\$1,000.00</b>																
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).		□ 20    □ 30 <b>\$0.00</b>																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">CLAIMS</th> <th style="width: 30%;">NUMBER FILED</th> <th style="width: 20%;">NUMBER EXTRA</th> <th style="width: 35%;">RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>88 - 20 =</td> <td>68</td> <td>x \$50.00    <b>\$3,400.00</b></td> </tr> <tr> <td>Independent claims</td> <td>5 - 3 =</td> <td>2</td> <td>x \$200.00    <b>\$400.00</b></td> </tr> <tr> <td colspan="2">Multiple Dependent Claims (check if applicable).</td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: right;"><b>\$0.00</b></td> </tr> </tbody> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	88 - 20 =	68	x \$50.00 <b>\$3,400.00</b>	Independent claims	5 - 3 =	2	x \$200.00 <b>\$400.00</b>	Multiple Dependent Claims (check if applicable).		<input type="checkbox"/>	<b>\$0.00</b>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE															
Total claims	88 - 20 =	68	x \$50.00 <b>\$3,400.00</b>															
Independent claims	5 - 3 =	2	x \$200.00 <b>\$400.00</b>															
Multiple Dependent Claims (check if applicable).		<input type="checkbox"/>	<b>\$0.00</b>															
<b>TOTAL OF ABOVE CALCULATIONS =</b>		<b>\$4,800.00</b>																
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		<b>\$0.00</b>																
<b>SUBTOTAL =</b>		<b>\$4,800.00</b>																
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).		□ 20    □ 30    + <b>\$0.00</b>																
<b>TOTAL NATIONAL FEE =</b>		<b>\$4,800.00</b>																
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).		<input type="checkbox"/> <b>\$0.00</b>																
<b>TOTAL FEES ENCLOSED =</b>		<b>\$4,800.00</b>																
		Amount to be: refunded <b>\$</b> charged <b>\$</b>																
a. <input checked="" type="checkbox"/> A check in the amount of <u>\$4,800.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-1013 SSMP</u> d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																		
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.																		
<b>SEND ALL CORRESPONDENCE TO:</b> Paul J. Esatto Jr. [19] Correspondence Address		 <b>SIGNATURE</b> Thomas Spinelli <b>NAME</b> 39,533 <b>REGISTRATION NUMBER</b> December 17, 2004 <b>DATE</b>																
Customer Number 23389																		



9-27-05; 11:46AM; SSMP

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# 4 / 8

**CERTIFICATE OF MAILING / "EXPRESS MAIL" (37 CFR 1.10)**  
Applicant(s): KAZUHIKO INOUE, et al.

Docket No.  
18493

Application No.  
unassignedFiling Date  
herewithExaminer  
unassignedCustomer No.  
23389Group Art Unit  
unassigned

Invention: BIODEGRADABLE RESIN, BIODEGRADABLE RESIN COMPOSITION, BIODEGRADABLE MOLDED BODY, METHOD OF PRODUCING BIODEGRADABLE RESIN

I hereby certify that the following correspondence:

**NEW U.S. APPLICATION UNDER 35 U.S.C. 371**

*(Identify type of correspondence)*

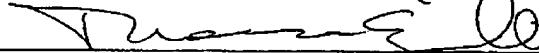
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

December 17, 2004

*(Date)*

**Thomas Spinelli**

*(Typed or Printed Name of Person Mailing Correspondence)*

  
*(Signature of Person Mailing Correspondence)*

**EV-492-665-760-US**

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P06A/REV03

Page 3 of 4

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

Stephen D. Murphy, Reg. No.: 22,002

Paul J. Esatto, Reg. No.: 30,749

William C. Roch, Reg. No.: 24,972

Mark J. Cohen, Reg. No.: 32,211

Frank S. DiGilio, Reg. No.: 31,346

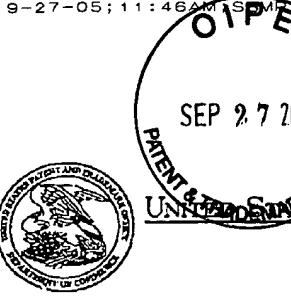
Donald T. Black, Reg. No.: 27,999

Send Correspondence to: Paul J. Esatto, Jr.  
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 400 Garden City Plaza  
 Garden City, New York 11530

Direct Telephone Calls to: *(name and telephone number)*  
 Paul J. Esatto, Jr. (516) 742-4343

Full name of sole or first inventor	Kazuhiko INOUE
Sole or first inventor's signature	<i>Kazuhiko Inoue</i> (2)
Date	November 30, 2004
Residence	Tokyo, Japan
Citizenship	Japanese
Post Office Address	c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001
Japan	

Full name of second inventor, if any	Midori YAMASHIRO
Second inventor's signature	<i>Midori Yamashiro</i> (2)
Date	November 30, 2004
Residence	Tokyo, Japan
Citizenship	Japanese
Post Office Address	c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001
Japan	



UNITED STATES PATENT AND TRADEMARK OFFICE

5167424366

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Page 1 of 3

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/518,859	12/17/2004	1711	4900	18493		88	6

CONFIRMATION NO. 5819

23389  
SCULLY SCOTT MURPHY & PRESSER, PC  
400 GARDEN CITY PLAZA  
SUITE 300  
GARDEN CITY, NY 11530

FILING RECEIPT



\*OC000000016969197\*

Date Mailed: 09/13/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Kazuhiko Inoue, Tokyo, JAPAN;  
Midori Yamashiro, Tokyo, JAPAN;  
Masatoshi Iji, Tokyo, JAPAN;

Should read: Nec Corporation of Tokyo, Japan

Power of Attorney: The patent practitioners associated with Customer Number 23389.

Frank S. DiGiglio, Reg. No. 31,346, Paul J. Esatto, Jr., Reg. #30,749  
Domestic Priority data as claimed by applicant  
This application is a 371 of PCT/JP03/07594 06/16/2003 Mark J. Cohen, Reg. #  
32,211

Foreign Applications

JAPAN 2002-175646 06/17/2002

Projected Publication Date: 12/15/2005

Non-Publication Request: No

Early Publication Request: No

Title

Biodegradable resin, biodegradable resin composition, biodegradable molded object, and process

for producing biodegradable resin

**Preliminary Class**

521

## **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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